Amendment to the Specification

1. Please replace the paragraph beginning at page 6, line 15 with the following paragraph:

Figure 1A, 1B, ~~and 3-5~~ 3, 4, 5A and 5B illustrate a series of coronal views of an upper airway, each having a system for treating sleep-related breathing disorders in accordance with one embodiment of the invention.

2. Please replace the paragraph beginning at page 9, line 20 with the following paragraph:

Figures 5A and 5B illustrates a system 550 for treating sleep apnea (and other sleep-related breathing disorders, e.g. snoring) disposed inside an upper airway 500 in accordance with still another embodiment of the invention. The system 550 includes magnet 525 attached to lateral pharyngeal wall 530. In one embodiment shown in Figure 5B, magnets 525, 535 may be attached to the lateral pharyngeal walls 520, 530, ~~535~~ by surgical sutures or bonding material 580, such as surgical glue. Other means for attaching the magnets to the pharyngeal walls are also contemplated by embodiments of the invention described herein. In another embodiment, magnets 525, 535 may be implanted inside the lateral pharyngeal walls 520, 530~~, 535~~. In yet another embodiment, magnets 525, 535 may be coated on surfaces of the lateral pharyngeal walls 520, 530~~, 535~~. Magnets 525, 535 may be permanent magnets with magnetic fields of fixed strength or variable magnets, such as electro-magnets, with magnetic fields of variable strength (including zero if not activated).